Atty. Docket No. HESP0010U-US

IN THE UNITED STATES PATENT & TRADEMARK OFFICE

IN RE APPLICATION OF:

James J. HICKMAN: GROUP ART UNIT: 1647

APPLICATION NO: 09/575,377 : Confirmation No: 2330

FILED: May 22, 2000: EXAMINER: M.P Allen

FOR: High Throughput Functional Genomics

SUBSTITUTE AMENDMENT AND REQUEST FOR RECONSIDERATION UNDER 35 U.S.C. 132 AND 37 C.F.R. 1.111

Mail Stop AMENDMENT COMMISSIONER FOR PATENTS P.O. BOX 1450 ALEXANDRIA, VA 22313-1450

SIR:

Please replace the Amendments filed January 12, 2007, and December 27, 2006 which were responsive to the Office Action dated September 27, 2006, with the present Amendment. The January 12, 2007Amendment did not list claims 1 – 50 as being cancelled and the December 27, 2006 identified claims 54, 56, 58 – 60, 63 – 66, 68, 69, 71 and 72 as having been "Previously Added" rather than "Previously Presented," as required. The claim identifiers are corrected below. Applicant respectfully requests reconsideration of the above-identified application in view of the following amendments and remarks.